## **Amendments to the Claims:**

Please amend the claims as follows:

Claim 1 (Currently amended): A medicament dispenser for use in the delivery of a combination medicament product to a patient, the dispenser comprising:

- a first medicament container for containing a first medicament component;
- a first release means for releasing the contents of said first medicament container;

at least one further medicament container for containing at least one further medicament component; and

at least one further release means for releasing the contents of each said at least one further medicament container;

wherein the first medicament component is kept separate from the at least one further medicament component until the point of release thereof for delivery in combination, and wherein the dispenser additionally comprises:

an electronic control system for controlling the release of contents from the first and at least one further medicament container.

Claim 2 (Original): A medicament dispenser according to claim 1, wherein the first medicament component and the at least one further medicament component are non-identical.

Claim 3 (Currently amended): A medicament dispenser according to either of claims claim 1 or 2, comprising the first medicament container and only one further medicament container.

Claim 4 (Currently amended): A medicament dispenser according to any of claims claim 1 to 3, wherein said first release means and said at least one further release means are independently operable.

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Claim 5 (Currently amended): A medicament dispenser according to any of claims claim 1 to 3, wherein said first release means and said at least one further release means are operable in coupled fashion.

Claim 6 (Currently amended): A medicament dispenser according to any of claims claim 1 to 5, wherein any or either of the first and the at least one further medicament containers are provided to the medicament dispenser as reversibly removable refills.

Claim 7 (Currently amended): A medicament dispenser according to any of claims claim 1 to 6, wherein the electronic control system includes input means for inputting control commands thereto.

Claim 8 (Currently amended): A medicament dispenser according to any of claims claim 1 to 7, wherein the electronic control system includes a diagnostic system for collecting diagnostic information relating to patient disease condition.

Claim 9 (Original): A medicament dispenser according to claim 8, wherein the electronic control system and diagnostic system are integral.

Claim 10 (Original): A medicament dispenser according to claim 8, wherein the diagnostic system is separate from the medicament dispenser and communication means are provided to enable communication of data between the diagnostic system and the electronic control system.

Claim 11 (Currently amended): A medicament dispenser system according to any of elaims claim 1 to 10, additionally comprising an electronic data management system integral with or in communication with the electronic control system.

Claim 12 (Original): A medicament dispenser according to claim 11, wherein the electronic data management system comprises a memory for storage of data; a

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microprocessor for performing operations on said data; and a transmitter for

transmitting a signal relating to the data or the outcome of an operation on the data.

Claim 13 (Currently amended): A medicament dispenser according to either of claims

claim 11 or 12, wherein the electronic data management system additionally

comprises a data input system for user input of data to the electronic data management

system.

Claim 14 (Currently amended): A medicament dispenser according to any of claims

claim 11 to 13, additionally comprising a visual display unit for display of data from

the electronic data management system to the patient.

Claim 15 (Currently amended): A medicament dispenser according to any of claims

claim 11 [[to 14]], additionally comprising a datalink for linking to a local data store

to enable communication of data between the local data store and the electronic data

management system.

Claim 16 (Currently amended): A medicament dispenser according to any of claims

claim 1 to 15, wherein the first medicament container and / or the at least one further

medicament container comprise a reservoir and a meter for metering medicament

from said reservoir.

Claim 17 (Original): A medicament dispenser according to claim 16, wherein the

meter comprises at least one metering cavity or chamber.

Claim 18 (Original): A medicament dispenser according to claim 17, wherein the or

each metering chamber is reversibly moveable into fluid communication with the

reservoir for metering therefrom.

Claim 19 (Currently amended): A medicament dispenser according to any of claims

claim 1 to 18, additionally comprising mixing means for mixing the released

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medicament components prior to their delivery to the patient as a combination product.

Claim 20 (Original): A medicament dispenser according to claim 19, wherein the mixing means comprises a mixing chamber including inlets for receiving medicament form the first medicament container and at least one further medicament container; and an outlet for delivery of combination medicament product for delivery to the patient.

Claim 21 (Currently amended): A medicament dispenser according to any of claims claim 1 to 20, additionally comprising variable release means responsive to the electronic control system for varying the amount of medicament product releasable from each medicament container.

Claim 22 (Original): A medicament dispenser according to claim 21, wherein the variable release means includes an timing control system for controlling the time of release of contents from the first and at least one further medicament container.

Claim 23 (Currently amended): A medicament dispenser according to any of claims claim 1 to 22, additionally comprising an actuation indicator associated with the first medicament container and / or the at least one further medicament container.

Claim 24 (Original): A medicament dispenser according to claim 23, wherein said actuation indicator comprises an actuation sensor sensitive to a parameter selected from the group consisting of electro magnetic radiation, magnetic field, light, motion, temperature, pressure, sound, oxygen concentration, carbon dioxide concentration and moisture.

Claim 25 (Currently amended): A medicament dispenser according to any of claims claim 1 [[to 24]], wherein the medicament dispenser is in the form of an inhaler device.

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Claim 26 (Original): A medicament dispenser according to claim 25, wherein the inhaler device is in the form of a device selected from the group consisting of a reservoir dry powder inhaler (RDPI), a multi-dose dry powder inhaler (MDPI), a metered dose inhaler (MDI), a liquid spray inhaler (LSI) and any hybrids thereof.

Claim 27 (Currently amended): A medicament dispenser according to either of claims claim 25 or 26 comprising a single outlet for delivery of the combination medicament product to the respiratory tract of a patient.

Claim 28 (Currently amended): A medicament dispenser according to any of claims claim 25 to 27, actuable in response to an inward breath of a patient.

Claim 29 (Currently amended): A medicament dispenser according to claim 28, including a breath sensor for detecting said inward breath wherein the breath sensor communicates with the electronic control system.

Claim 30 (Original): A medicament dispenser according to claim 29, wherein the breath sensor comprises a breath-movable element that is movable in response to the inward breath of a patient.

Claim 31 (Original): A medicament dispenser according to claim 29, wherein the breath sensor is selected from the group consisting of a pressure sensor for sensing the pressure profile associated with the inward breath of a patient, an airflow sensor for sensing the airflow profile associated with the inward breath of a patient, a temperature sensor for sensing the temperature profile associated with the inward breath of a patient, a moisture sensor for sensing the moisture profile associated with the inward breath of a patient, a gas sensor for sensing the oxygen or carbon dioxide profile associated with the inward breath of a patient and any mixtures thereof.

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Claim 32 (Currently amended): A medicament dispenser according to any one of

elaims claim 1 to 31, wherein the first medicament container contains a first

medicament component and the at least one further medicament container contains at

least one further medicament component.

Claim 33 (Original): A medicament dispenser according to claim 32, wherein said

first medicament component comprises a bronchodilator and said at least one further

medicament component comprises an anti-inflammatory.

Claim 34 (Original): A medicament dispenser according to claim 33, wherein said

bronchodilator is a beta-agonist and said anti-inflammatory is a steroid.

Claim 35 (Original): A medicament dispenser according to claim 34, wherein said

bronchodilator is selected from the group consisting of salbutamol, salmeterol,

formoterol and any salts or solvates thereof and mixtures thereof.

Claim 36 (Currently amended): A medicament dispenser according to either of claims

<u>claim</u> 34 <del>or 35</del>, wherein said anti-inflammatory is selected from the group consisting

of a beclomethasone ester, fluticasone ester, budesonide and any salt or solvates

thereof and mixtures thereof.

Claim 37 (Canceled)

Claim 38 (New): A method of treating a respiratory disorder in a patient in need

thereof comprising administering an effective amount of medicament suitable for

treating said respiratory disorder to the patient by inhalation from a medicament

dispenser according to claim 1.

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